King County

WEB DEVELOPER – SENIOR
PUBLIC HEALTH- SEATTLE & KING COUNTY
EMERGENCY MEDICAL SERVICES DIVISION / TRAINING SECTION
Hourly Rate Range $30.42 - $38.56
Job Announcement No: 05AL5679
OPEN: 1/11/06   CLOSE: Open Until Filled (extended)

WHO MAY APPLY: This career service position is open to all qualified candidates.

WHERE TO APPLY: Required forms and materials **must** be sent to: **Employment Services, 999 3rd Avenue, Suite 600, Seattle, WA 98104 or fax to (206) 205-5430.** Applications materials must be received by 5:00 p.m. on the closing date. (Postmarks are NOT ACCEPTED.) Contact Mike Helbock at (206) 205-3290 for further inquiries. *PLEASE NOTE:* Applications not received at the location specified above may not be processed**.**

FORMS AND MATERIALS REQUIRED: A King County application form, data sheet, resume and letter of interest detailing your background and describing how you meet or exceed the requirements are required.

WORK LOCATION: Wells Fargo Building, 999 3rd Avenue, Suite 700, Seattle, WA 98104

WORK SCHEDULE: This position is overtime eligible. It works a 40 hour work week; Monday through Friday; some rotating evenings and weekends.

PRIMARY JOB FUNCTIONS INCLUDE: Manage and develop large Web sites for training of EMS professionals including: databases; multiple levels of security; and interfaces to multiple interactive applications. Review and enhance existing Web sites; and direct staff in developing solutions for upgrading Web site capabilities. Duties include:

- Develop complex web architectures; interactive web applications; and user interfaces involving the integration of Flash, HTML, Javascript, XML, ASP, and other technologies.
- Apply creative and innovative approaches to development of Web-based training courses.
- Develop specifications on a project basis and review products to ensure consistency; provide quality assurance; and manage functionality, and usability testing. Monitor usability standards and instructional requirements.
- Coordinate the development of strategic site vision, goals, objectives, guidelines, proposals, and procedures for a department/agency. Assist with business development; marketing, business strategies, and brand management strategies.
- Develop project plans and estimates. Participate in the allocation of resources. Monitor budgets and timelines.
- Develop instructional Web-based media including digital images, video, audio, animations, simulations, and instructional applications. Coordinate with specialists (subject matter experts, instructional designers, web developers, web designers, videographers, programmers, and project managers) to achieve training goals and objectives.
- Provide technical and maintenance support for Web sites. Resolve Web site problems. Provide basic troubleshooting for a range of issues relating to workstation software and hardware.

- Manage the development of performance metrics for maintaining Web sites. Track copyright and license information.
- Assess training needs and recommend training; provide direction, training and guidance to subordinate staff.
- Lead Web site design teams on a project-specific basis.
- Perform related duties as required.

QUALIFICATIONS:
- Advanced knowledge of information-architecture and interface design, including issues, best practices, development tools, and trends.
- Advanced knowledge of Web programming environments and methodologies and skill in developing Web sites and interactive applications.
- Advanced skill in use of development tools for Web-based programming environments: authoring, digital imaging, audio, animation, graphics and video (Macromedia Flash, Adobe Photoshop, Macromedia Fireworks, Adobe Premiere).
- Advanced knowledge of graphic and layout design and processes and user interface design standards.
- Analytical, problem solving, detail-oriented and troubleshooting skills.
- Advanced skills in project management, planning and organization, and customer service.
- Advanced knowledge of PC operating systems, basic desktop applications, Internet tools and various web/network utilities.
- Advanced knowledge in Web site management, including management of large, heavily trafficked Web sites serving multiple audiences.
- Knowledge of SQL Server and .net experience.
- Knowledge of graphic, video, and audio production processes.
- Skill in handling multiple competing priorities.
- Strong interpersonal skills and ability to work with team members from a variety of backgrounds.

DESIRED QUALIFICATIONS:
- A Washington State driver's license or the ability to travel throughout King County.
- Advanced knowledge of videography and video editing.
- Familiarity with prehospital emergency medical systems, practices, techniques, equipment, and terminology or familiarity with health care professions.
- Ability to do light physical work including lifting, bending, and carrying audio-visual equipment.

NECESSARY SPECIAL REQUIREMENTS:
- The selected candidate must pass a thorough background investigation.
- Employees are required to protect the privacy and security of protected health information as defined in State and Federal Law
- Employees are required to adhere to OSHA/WISHA guidelines including but not limited to completing their mandatory trainings on time.

UNION MEMBERSHIP: This position is represented by L17.

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CLASS CODE: **8781 SEQUENCE NUMBER: 0087**

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